

## State of Utah DEPARTMENT OF NATURAL RESOURCES

Outgoing C0410002 #4335

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining JOHN R. BAZA Division Director

June 21, 2013

Kenneth E. May Canyon Fuel Company, LLC 597 South SR24 Salina Utah 84654

Subject:

Expansion of Lift #5, Canyon Fuel Company, LLC, Sufco Mine, C/041/0002,

Task #4335

Dear Mr. May:

The Division has reviewed your application to increase the area of Lift #5 at the Waste Rock Disposal Site at the Sufco Mine. The Division has identified deficiencies that must be addressed before final approval can be granted. The deficiencies are listed as an attachment to this letter.

The initials of the deficiencies authors are provided so that your staff can communicate directly with that individual should questions arise. The plans as submitted are denied. Please resubmit the entire application by no later than July 22, 2013.

If you have any questions, please call me at (801) 538-5350.

Sincerely,

Daron R. Haddock Coal Program Manager

DRH/jco/ss

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Haddock

## Deficiency List Task No. 4335 Sufco, Expansion of Lift #5

Members of the review team with outstanding deficiencies:

Priscilla Burton (PB) James Owen (JO)

**R645-301-121.100**, Please provide current information for the final acreage of waste rock storage; the approximate final dimensions of the redesigned Lift #5, the maximum height of Lift #5, and the final design capacity of the redesigned site. (PB)

R645-301-122, Please reference the location of boring B-1. (PB)

**R645-301-141,** Topographic final contours for terraces and slopes are shown on Map 2 v 5, but are not described in the legend. Compare with similar lines shown on earlier versions of this map which are explained in the legend and update the legend on Map 2 v 5 with this information. (PB)

**R645-301-553.252**, The sampling plan should be redefined based on tonnage, rather than quarterly. A suggested plan is one composite grab sample for every 5,000 tons hauled. A density of 1.2 tons/ yd<sup>3</sup> is implied by a statement in Vol 3, p. 3-12. Please verify this density in conjunction with the sampling plan. (PB)

**R645-301-536.100,** Please modify Volume 3 to include information clarifying the total volume of waste being stored at the disposal facility, the current available capacity and the increase in capacity that will result from the expansion of Lift #5. (JO)